I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: November 14, 2005 Signature:

(Andrew T. Zidel)

Docket No.: SCEI 3.0-058 (PATENT)

Group Art Unit: 2154

Examiner: J. Chang

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Suzuoki et al.

Application No.: 09/816,752

Filed: March 22, 2001

For: PROCESSING MODULES FOR COMPUTER

ARCHITECTURE FOR BROADBAND

NETWORKS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Dear Sir:

It is respectfully requested that the references listed on the enclosed form be made of record and considered with respect to the above-referenced U.S. patent application. A copy of JP 2000-10913 (a counterpart of U.S. Patnt No. 6,427,181) is enclosed. Submission of the present Information Disclosure Statement should not be taken as an admission that the cited references are legally available prior art or that the same are pertinent or material.

In the event that any fee is due in connection with the present Information Disclosure Statement, the Commissioner is hereby authorized to charge the same to our Deposit Account No. 12-1095.

Dated: November 14, 2005

Respectfully submitted,

Andrew T. Zidel

Registration No.: 45,256

LERNER, DAVID, LITTENBERG, KRUMHOLZ

& MENTLIK, LLP

600 South Avenue West

Westfield, New Jersey 07090

(908) 654-5000

Attorney for Applicant



PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| Substitute for form 1449A/B/PTO |                                   |      |           | Complete if Known      |                  |  |
|---------------------------------|-----------------------------------|------|-----------|------------------------|------------------|--|
|                                 |                                   |      |           | Application Number     | 09/816,752       |  |
| 11                              | NFORMATION                        | 1 DI | SCLOSURE  | Filing Date            | March 22, 2001   |  |
| S                               | TATEMENT E                        | 3Y / | APPLICANT | First Named Inventor   | Masakazu Suzuoki |  |
|                                 |                                   |      |           | Art Unit               | 2154             |  |
|                                 | (Use as many sheets as necessary) |      |           | Examiner Name          | J. Chang         |  |
| Sheet                           | 1                                 | of   | 1         | Attorney Docket Number | SCEI 3.0-058     |  |

| U.S. PATENT DOCUMENTS |      |   |                  |  |   |  |
|-----------------------|------|---|------------------|--|---|--|
| Examiner Initials*    | Cite | Document Number                           | Publication Date | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where                    |  |
|                       | No.1 | Number-Kind Code <sup>2</sup> ( if known) |                  |  | Relevant Passages or Relevant<br>Figures Appear |  |
|                       | AA*  | US-6,647,486                              | 09-26-2002       | Ohba   |   |  |
|                       | AB*  | US-6,427,201                              | 07-30-2002       | Ohba   |   |  |
|                       | AC*  | US-6,427,181                              | 07-30-2002       | Furuhashi Makoto                                   |   |  |

| FOREIGN PATENT DOCUMENTS |              |  |                                   |  |   |    |
|--------------------------|--------------|--|-----------------------------------|--|---|----|
| Examiner<br>Initials*    | Cite<br>No.1 | Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) | Publication<br>Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear |    |
|                          | ВА           | JP-20000010913   | 01-14-2000                        | Furuhashi Makoto                                   |   | *√ |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

| NON PATENT LITERATURE DOCUMENTS |                          |   |    |  |
|---------------------------------|--------------------------|---|----|--|
| Examiner<br>Initials            | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T² |  |
|                                 |                          |   |    |  |

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

| Examiner  | Date       |  |
|-----------|------------|--|
| Signature | Considered |  |
|           |            |  |

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

<sup>\*</sup> JP 2000-10913 is a counterpart of U.S. Patent No. 6,427,181.